

FIG. 2

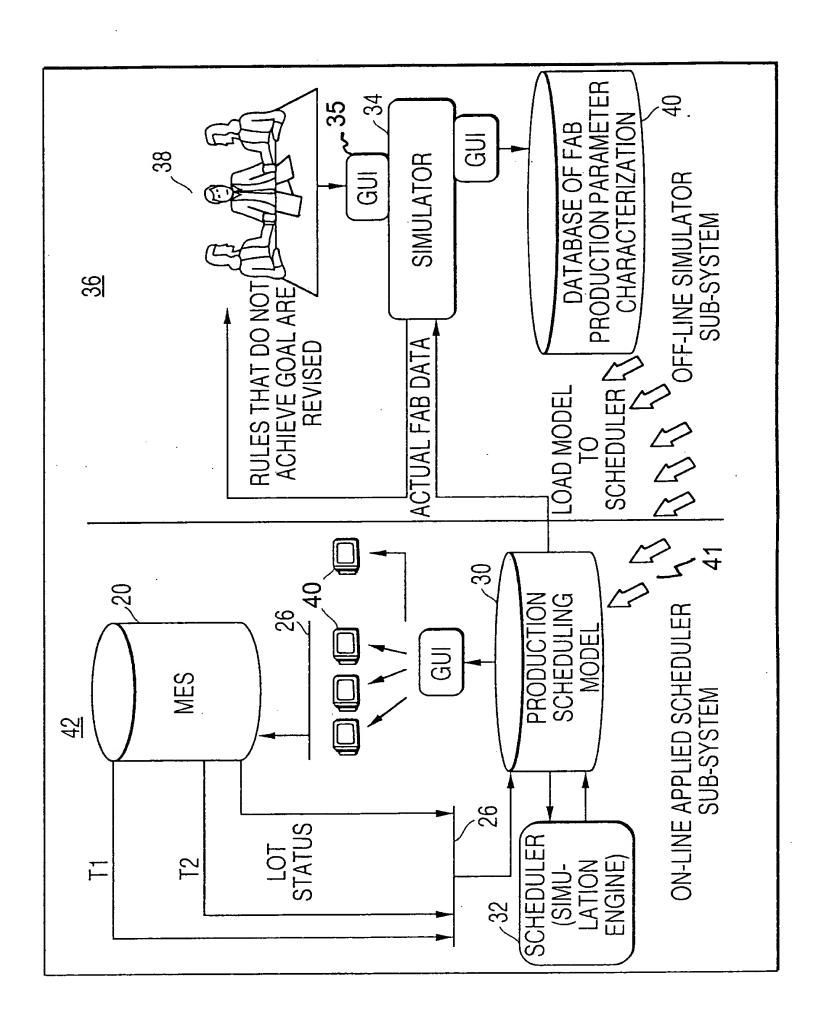


FIG. 3

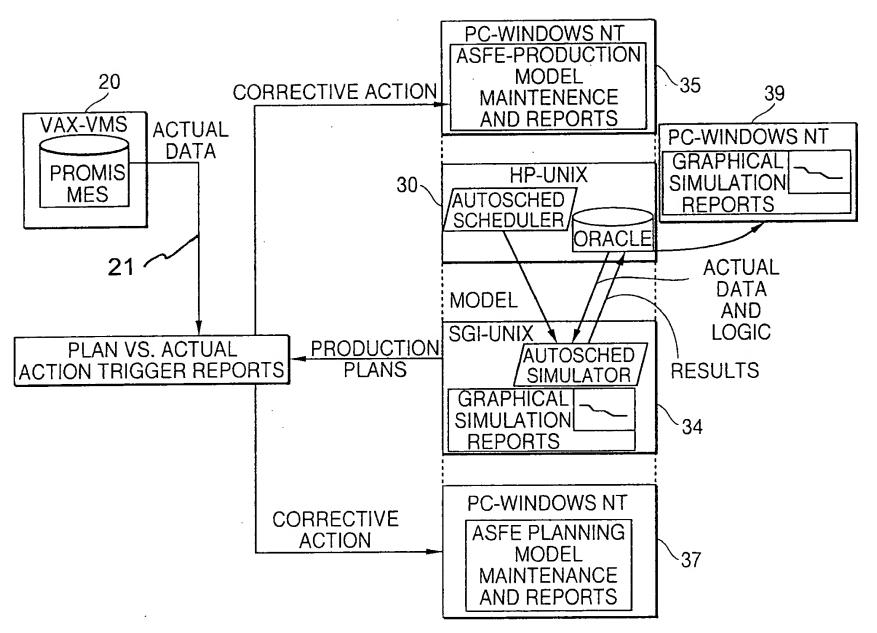
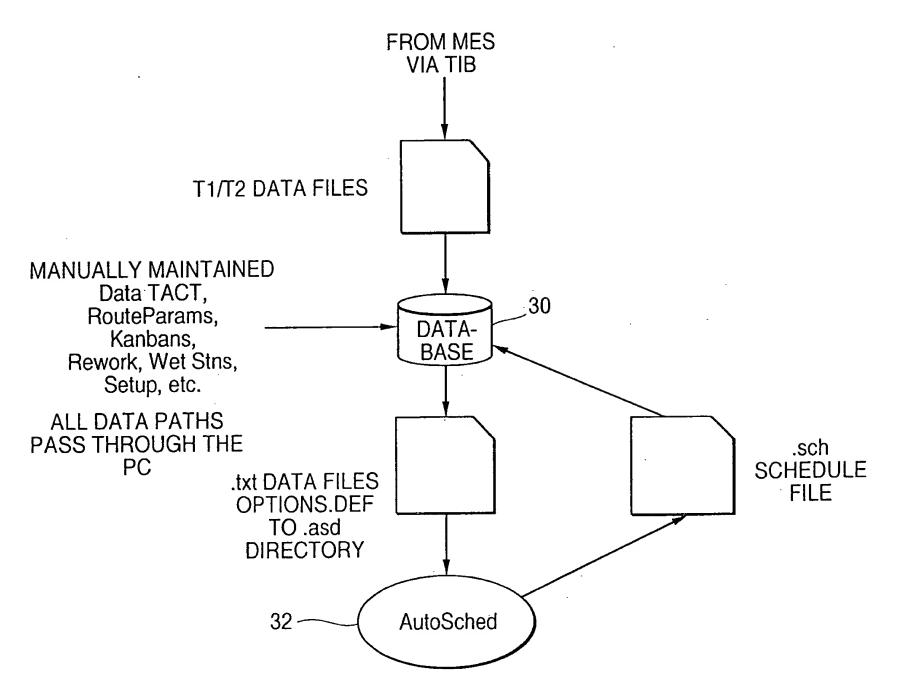


FIG. 4



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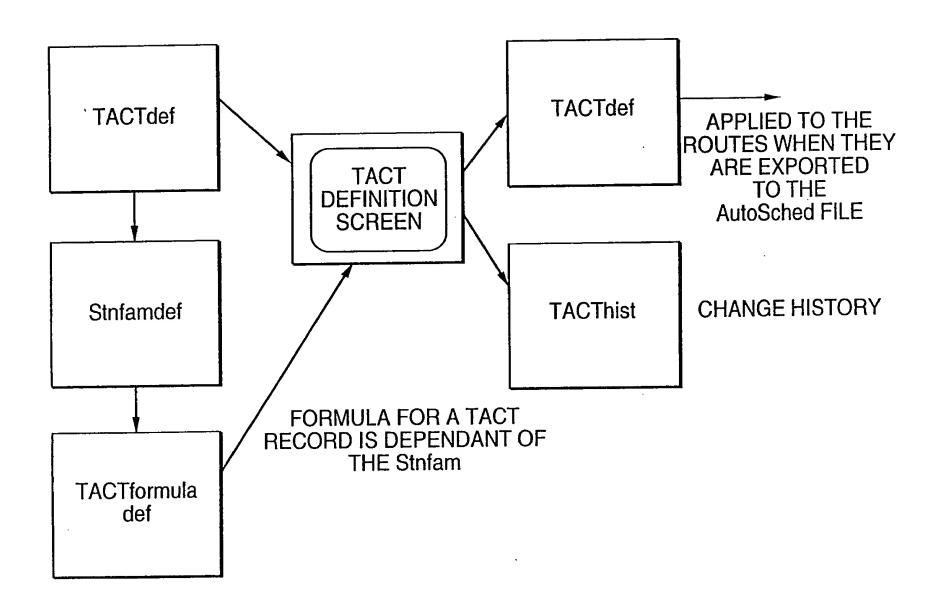
FAB SIMULATOR AND SCHEDULER		X X		me [14:38:03] ime [SEP-26 12:20]	Rows 4	P 25 A		Q 25 \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\		XI.
FAB SIMULATOR AND SCHE Record Query Schedule/Dispatch List Equip Cluster Lot Lot Sal PR 2AI PR K7713-1 3 2AI PR 2AI PR K7713-1 1 3 2AI PR 2AI PR K7713-1 1 4 PAD PR PAD PR 3K7716-K 5.1 4 PAD PR PAD PR 3K7716-K 5.1 4 PAD PR PAD PR 3K7716-K		DULER	REFRESH			SEP-26 SEP-26		11, 11,		
Sched 3.2.2.	7 . 0	ULATOR AND SCHE		o Cluster		PR K7		D.PR 3K771		
		Record	Schedule/Di	Equip	Lot ID Equip	2AI PRI		1 4 PAD PRI		

FAB X TERMINALS PC-WINDOWS NT WISDOM DISPATCH SCREEN FAB VISUAL CONTROL MONITOR **PROMIS** ORACLE ACTUAL DATA EXTRACT INFO ASFE AUTOMATEI SCHEDULING CONTROLLER SCHEDULE PC-WINDOWS NT INFORMATION BUS /AUTOSCHED/ SCHEDULER/ REAL TIME LOT MOVE INFO TCP-IP /WISDOM EXTRACTS/ T2 DYNAMIC EXTRACT INFO T1 STATIC EXTRACT INFO SINCE SEAL TIME LOT MOVE INFO **SMN**

FIG. 7

I-W////////////////////////////////////	UCTION)-UPDATE	
<u>I</u> tilities	Window Help	
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10.000 20.600 3.900 52.400	6.70010.80010.7001 2001HICURRI 0.427 10	0.700
DDI HICURRI 2CONP.II 10.000 20.600 3.900 270.600	5.700 0.800 0.700 200 HICURRI 1.513	0.700
DDI HICURRI 2CONP.II 10.000 20.600 3.900 270.600	5.700 0.800 0.700	0.700
3PS.II 10.000 20.600 3.900 72.000	6.700 0.800 0.700 200 HICURRI 0.520	0.700
PROD HICURRI 3PS.II 10.000 20.600 3.900 72.000 6.7	0 6.700 0.800 0.700 200 HICURRI 0.520 10.000	0.700
HICU — WILLING THE TAREST	ACT Formula Definition ////////////////////////////////////	
FROD HICU Formula: [HICURRI]	Ilculate all TACT in TACT def	
国	tchqyt	
Stime: T		
J <u>L</u>		
Laptime: ((T21+T22+T23+T24+T25+T3)*	.17)/60	
Hows: 32	Test Data	
Stnfam Stage (Recipe Title) (Equip	Equip Prog Id Reticle id To T1 (Equipmentprogid) (reticleid)	T21
See		
Beady		

FIG. 8



lit Definitions Operations Ts s A R c	Autosched Configuration (P Model/Users Reports Util	PRODUCTION)-UPDATE////	
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r/rs s/A R O	ı		
G [B]	/// KANBAN W	VORKSHEET///////////////////////////////////	
Houte: [K5806-K.39] 1호 Device: [K	K5806-K	Act: Y Steps: 381 Ka	Kanbans: 16
Reqd# wafers: Interval (days):	1 Multiplier:	1 Days in month: 30 Lo	Lot size: [25]
Set formulae All Steps Calc Stages	iges Clear	Calc Kanbans Save Kanbans	Update Routes
Kanban Index	g	Cum Std Std Cum Target Wip Lots Lots	Oty Manage Adjust Ptr
200	7,0.278 0.012		2 2.5 5
10XSC001.000 12		1 0.007 0.000 0.00	1
0X 10X2001.000 IINITOX		1 0.185 0.007 0.0	000
001.000		1 0.000 0.000 0.000 0.00	
10X 10X2011.000 10X.PHO	0.520		
ADOX2001000	3 657 0 152	1 0 152 0 006 0 0	0
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SCVD2001.000	3,765 0,15	1 0.157 0.006 0.0	-
S.CVD PPSCVD2011,000	0.0	03 1 0.002 0.000 0.021	· · ·
OX2001.0		1 0.175 0.007 0.	23
	4.325 0.000	0.000 0.000 0.028	
3.00		1 0.002 0.000 0	
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000000000000000000000000000000000000000	00:00		
SEEN SEE SEEN SEEN SEEN SEEN SEEN SEEN			
Beady			

FIG. 10

